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Reviewer: markspencer

Timestamp: [year=2008; month=11; day=5; hr=7; min=46; sec=18; ms=992;]

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Application No: 09492028 Version No: 1.0

Input Set:

Output Set:

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Finished: 2008-11-04 16:18:53.900
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Total Warnings: 2
Total Errors: 0
No. of SeqIDs Defined: 2
Actual SeqID Count: 2

Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (1)
W 402	Undefined organism found in <213> in SEQ ID (2)

<110> APPLICANT: Zuker, Charles S.
The Regents of the University of California
<120> TITLE OF INVENTION: Assays for Sensory Modulators Using a Sensory Cell
Specific G-Protein Alpha Subunit
<130> FILE REFERENCE: 02307E-092610US

<140> CURRENT APPLICATION NUMBER:09492028
<141> CURRENT FILING DATE:2008-11-04
<150> PRIOR APPLICATION NUMBER: US 60/117,367
<151> PRIOR FILING DATE: 1999-01-27
<160> NUMBER OF SEQ ID NOS: 2
<170> SOFTWARE: PatentIn Ver. 2.1

<210> SEQ ID NO 1
<211> LENGTH: 1503
<212> TYPE: DNA
<213> ORGANISM: Mus sp.
<220> FEATURE:
<221> NAME/KEY: CDS
<222> LOCATION: (157)..(1224)
<223> OTHER INFORMATION: mouse taste cell specific G-protein alpha 14
subunit (TC-Galpha14)
<400> SEQUENCE: 1

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ctccagggtcc ctgtcgctcc gtcgagggtg caagcc atg gcc ggc tgc tgc tgt 174
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ttg tct gcg gag gag aaa gag tct cag cgc atc agc gcg gag atc gag 222
Leu Ser Ala Glu Glu Lys Glu Ser Gln Arg Ile Ser Ala Glu Ile Glu
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cgg cac gtt cgc cgc gac aag aag gac gcg cgc cgg gag ctc aag ctg 270
Arg His Val Arg Arg Asp Lys Lys Asp Ala Arg Arg Glu Leu Lys Leu
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ctg ttg ctg gga acc ggt gag agt ggg aaa agc acc ttt atc aag cag 318
Leu Leu Leu Gly Thr Gly Glu Ser Gly Lys Ser Thr Phe Ile Lys Gln
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atg agg ata atc cat ggg tct ggc tac agt gat gaa gat aga aag ggc 366
Met Arg Ile Ile His Gly Ser Gly Tyr Ser Asp Glu Asp Arg Lys Gly
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atc aga gca atg gat acc ctg agg ata caa tac atg tgt gag cag aat 462
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Lys Glu Asn Ala Gln Ile Ile Arg Glu Val Glu Val Asp Lys Val Thr
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gca ctc tct aga gac cag gtg gca gcc atc aag cag ctg tgg ctg gat 558
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Thr Gly Ile Ile Glu Tyr Pro Phe	Asp Leu Glu Asn Ile	Ile Phe Arg	
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Met Val Asp Val Gly Gly Gln Arg	Ser Glu Arg Arg Lys	Trp Ile His	
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Cys Phe Glu Ser Val Thr Ser Ile	Ile Phe Leu Val Ala	Leu Ser Glu	
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Tyr Asp Gln Val Leu Ala Glu Cys	Asp Asn Glu Asn Arg	Met Glu Glu	
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agc aaa gcc ctg ttt aga acc atc	atc acc tac ccc tgg	ttt ctg aac	942
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<210> SEQ ID NO 2

<211> LENGTH: 355

<212> TYPE: PRT

<213> ORGANISM: Mus sp.

<400> SEQUENCE: 2

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35 40 45
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50 55 60
Asp Glu Asp Arg Lys Gly Phe Thr Lys Leu Val Tyr Gln Asn Ile Phe

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Asn	Leu	Val														
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